

### **AMENDMENTS TO THE SPECIFICATION**

Please insert the following new paragraph after paragraph [0073]:

[0073.1] **Figure 23A** is a graph illustrating the transmitted flux frequency response, the received flux frequency response, and the net inductor-to-inductor frequency response for the system 2301 of Figure 23.

**At Paragraph [0082]:** Please delete paragraph [0082] from the specification.

**At Paragraph [00178]:** Please amend paragraph [00178] as follows:

[00178] In Figure 23, a frequency modulator 2303 provides a frequency modulated square wave drive to a transmit inductor network 2305. In order to provide a reasonably flat amplitude response and linear phase response over a 20 kHz band around 100 kHz, dual resonant inductor circuits 2307 and 2309, stagger-tuned on either side of 100 kHz may employed. When combined with a single resonant receive inductor circuit, the net transmit-receive frequency response achieves a flat pass-band. Figure 23A is a graph illustrating the transmitted flux frequency response, the received flux frequency response, and the net inductor-to-inductor frequency response for the system 2301 of Figure 23. The following curves represent the transmitted flux frequency response (lower curve 2303a), the received flux frequency response (middle curve 2305a), and

the net inductor-to-inductor frequency response (upper curve 2307a) for the system 2301 of Figure 23.

**At Paragraph [00178]:** Please delete the graph located after paragraph [00178].

**At Paragraph [00195]:** Please amend paragraph [00195] as follows:

[00195] Figure 30A illustrates a side view of a user wearing an exemplary embodiment of a hearing improvement device, in accordance with the present invention. In the illustration of Figure 30A, hearing improvement device 3000A is held in typical operating position on the ear of a user 3090A by earhook 3010A. The main housing of hearing improvement device 3000A is positioned behind the outer ear, between the outer ear and the head of user 3090A. ~~Figure 30B illustrates the use of an embodiment of a hearing improvement device in accordance with the present invention.~~